

WEATHER

&

CROPS

Week of: May 23 - 29, 2005

Number: 12

Released: May 31, 2005

CROP SUMMARY FOR WEEK ENDING MAY 29, 2005

Rainy weather was welcomed throughout the Commonwealth of Virginia. Some areas of the state reported that the rain showers were accompanied with cool temperatures which caused some delay in the growth of crops. Farmers across the state were still able to perform farm activities. Days suitable for fieldwork were 5.0. Many producers are mid-way through their first cutting of hay. Even though reported yields are low, many farmers indicated that the hay crop is in good condition. Alfalfa is reported to be doing especially well. Virginia’s tobacco crop is continuing to thrive. Vegetable farmers are in the process of harvesting strawberries and planting more vegetables. Corn is reported to be emerging nicely. Other farming activities include planting early soybeans, applying herbicides and pesticides, continuing to harvest hay, sidedressing corn with nitrogen, and scouting wheat for disease and insects.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
May 1, 2005	0	14	73	13
May 8, 2005	1	22	69	8
May 15, 2005	4	32	59	5
May 22, 2005	3	22	69	6
May 29, 2005	2	17	73	8

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	5	31	53	11
Livestock	0	1	14	70	15
Hay, (other)	0	9	45	41	5
Hay, (alfalfa)	0	4	42	45	9
Corn	0	4	32	54	10
Soybeans	0	4	34	54	8
Winter Wheat	2	8	26	52	12
Barley	2	5	26	52	15
Tobacco, Flue-Cured	0	6	33	54	7
Tobacco, Burley	0	0	4	90	6
Tobacco, Dark Fire-Cured	0	0	29	71	0
Peanuts	0	0	15	85	0
Cotton	0	5	29	66	0
Summer Potatoes	0	10	25	50	15
Apples, (all)	0	0	42	58	0
Peaches	0	2	30	65	3
Grapes	0	0	19	70	11

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year
Corn Planted	97	91	95	92
Corn Emerged	80	67	84	49
Soybeans Planted	42	32	42	33
Soybeans Emerged	27	12	28	13
Winter Wheat Headed	96	86	99	100
Winter Wheat Harvested	1	0	2	2
Barley Harvested	8	2	13	7
Tobacco, Flue-Cured Transplanted	98	90	97	93
Tobacco, Burley Transplanted	32	11	57	52
Tobacco, Dark Fire-Cured Transplanted	75	60	90	79
Peanuts Planted	85	73	95	94
Cotton Planted	94	89	100	99

WEATHER SUMMARY FOR THE WEEK ENDING MAY 29, 2005

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	78	41	59	-8	1.48	0.71	3
The Plains	78	44	59	-8	1.78	0.87	5
Winchester 7 SE	79	45	59	-7	1.33	0.43	5
Dale Enterprise	79	44	58	-8	0.21	-0.56	2
WESTERN							
Glasgow	81	46	61	-6	0.4	-0.44	3
Roanoke AP	80	50	64	-4	0.16	-0.73	2
Waynesboro	79	43	58	-6	0.47	-0.32	2
Staunton AG	77	46	60	-4	0.53	-0.26	2
CENTRAL							
Somerset	80	48	61	-6	1.02	0.03	4
Piedmont Res ST	79	49	62	-5	0.75	-0.24	4
Bremo Bluff	84	44	62	-5	0.79	-0.16	4
Richmond AP	85	53	66	-4	1.3	0.42	3
EASTERN							
Eastville	82	50	63	-6	0.58	-0.19	4
Wallops Island	81	50	61	-8	0.1	-0.66	3
Williamsburg	83	51	65	-4	1.33	0.28	5
Keysville	85	49	65	-3	0.42	-0.49	2
SOUTHWESTERN							
Blacksburg AG	75	42	57	-5	0.25	-0.66	3
Wytheville	74	41	57	-6	0.16	-0.71	2
Saltville	76	45	59	-5	0.25	-0.77	4
Richlands	73	43	58	-2	0.39	-0.63	3
SOUTHERN							
Stuart	81	47	63	-4	0.16	-0.89	2
Danville AG	83	52	65	-5	0.23	-0.65	2
Chatham	81	45	61	-6	0.86	-0.06	4
Martinsville	80	42	60	-7	0.18	-0.75	2
SOUTHEASTERN							
Norfolk VA	83	52	65	-5	0.81	-0.08	5
Oceana	84	51	65	-4	0.55	-0.36	3
Emporia	82	50	65	-3	0.28	-0.63	4
Newport News	87	54	68	-2	0.77	-0.12	4

Departure from Normal based on 1961-90 Normals.
Precipitation Days=Days with precip of 0.01 inch or more.